

Genus *Nitrosongiibacter*

Etymology

[Ni.tro.spon.gi.i.bac'ter] **N.L. pref.** *nitro-*, native soda, natron, nitrate; **L. fem. n.** *spongia*, sponge; **N.L. masc. n.** *bacter*, rod; **N.L. masc. n.** *Nitrosongiibacter*, a nitrifying, sponge-associated bacterium

Nomenclatural type

Species *Nitrosongiibacter stylissae*^{Ts}

Description

A sponge-associated, nitrifying bacterium

Classification

Bacteria » *Nitrospirota* » *Nitrospira* » *Nitrospirales* » “*Nitrosongiibacteraceae*” » *Nitrosongiibacter*

References

Effective publication: Zhang et al., 2024 [1]

Registry URL

<https://seqco.de/i:32606>

References

1. Zhang et al. (2024). Genome-scale metabolic modelling reveals interactions and key roles of symbiont clades in a sponge holobiont. *Nature Communications*. [DOI:10.1038/s41467-024-55222-w](https://doi.org/10.1038/s41467-024-55222-w)